AccelNet Solicitation NSF 19-501
Webinar

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Webinar Welcome!

• Thank you for viewing this webinar

• AccelNet Program Officers will provide an overview to this new NSF-wide program and discuss Frequently Asked Questions

• Please type your questions in the chat box on the lower right hand side of the screen
AccelNet Program Overview

• AccelNet Solicitation NSF 19-501

• Two-year solicitation: FY2019, FY2020

• Supports strategic linkages among U.S. research networks and complementary networks abroad to tackle grand scientific challenges

• Seeks to foster high-impact science, engineering, and STEM education through new collaborations and new combinations of leveraged resources and ideas among linked global networks
AccelNet Program Goals

Support new or strengthen existing linkages among U.S. and international networks for the purposes of:

• Accelerating the progress of scientific discovery

• Preparing U.S. science and engineering students, postdoctoral scholars, and early-career researchers for success in conducting and leading multiteam international collaborations
AccelNet Program Research Themes

Proposals in any field or combination of fields supported by NSF with a research theme that aligns with either:

• One or more the NSF 10 Big Ideas

• A community-identified scientific challenge with international dimensions
Network of Network Characteristics

- International engagement integral to success of activities
- Aligned mission and goals among the participating networks
- Leveraged resources across networks for mutual benefit
- Professional skills and global research perspectives developed
- Protocols, activities, products developed that reduce barriers to international collaboration
AccelNet Types of Projects

Catalytic Level
- up to 3 years
- total budget up to $750,000
- may be nascent networks or more established but have a limited-term goal

Full-Scale Implementation
- up to 5 years
- total budget up to $2 million
- must have an operational core, an understanding of the status of research, and be well-positioned to engage networks to advance research
AccelNet aims to foster connections

• It is not intended to support primarily research activities or research infrastructure

• It seeks innovative ideas for effective international collaboration, e.g. novel networking strategies, scholar exchange, collaborative technologies, development or implementation of community standards for data and metadata, or the collaborative use of equipment, instrumentation, infrastructure, and other resources
Solicitation Specific Review Criteria

- Potential of proposed network of networks to advance discovery

- Potential to prepare the next generation of U.S. students, postdoctoral scholars, early-career researchers to conduct and lead multiteam international collaborations

- Mutual benefits of international collaboration
# AccelNet Submission Information

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<tr>
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<th>Fiscal Year 2019</th>
<th>Fiscal Year 2020</th>
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<tbody>
<tr>
<td><strong>Letter of Intent</strong></td>
<td>December 21, 2018</td>
<td>October 30, 2019</td>
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<td>(LOI required)</td>
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<td><strong>Full submission</strong></td>
<td>February 28, 2019</td>
<td>January 31, 2020</td>
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*Please read solicitation thoroughly.*

LOI is nonbinding, for panel planning purposes.

Specific information relevant to each project type and required special information and supplementary documentation is outlined in the Proposal Submission guidelines.
Frequently Asked Questions - 1

1. How does AccelNet differ from other NSF opportunities?

2. Is the competition open to all research fields supported by NSF?

3. Is it necessary to have a Catalytic Level project award before submitting a proposal to the Full-Scale Implementation Level?
Frequently Asked Questions - 2

4. Can funds for international partners be included in the budget?

5. How much of the budget can cover research?

6. What is the purpose of the Personnel and Partner Organization document?
7. Where can I go for resources?

**NSF/ OI SE Webpage**

**AccelNet Dear Colleague Letter 19-501**
https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505584